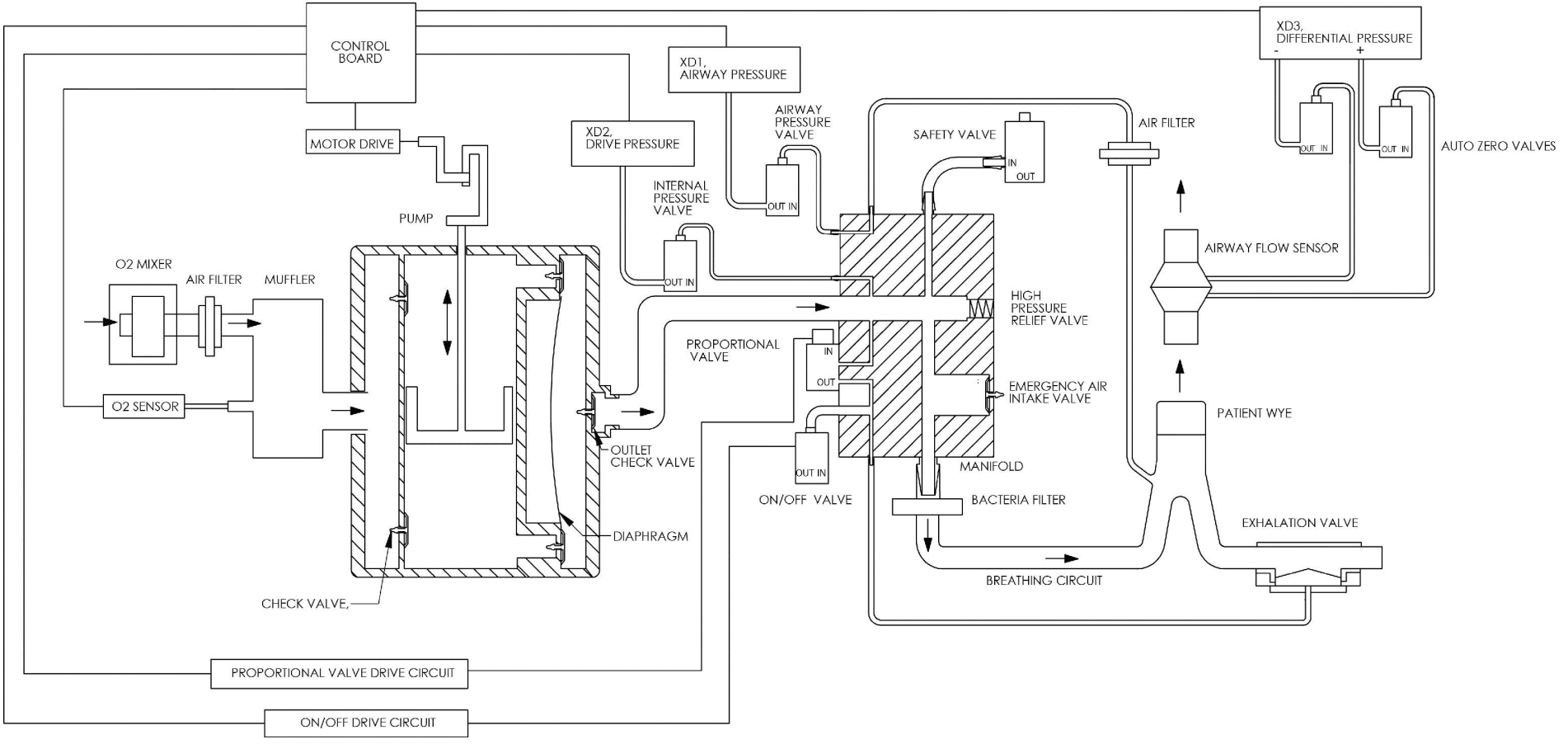
CONTROL BOARD
XD1, AIRWAY PRESSURE
XD3, DIFFERENTIAL PRESSURE
-
+
MOTOR DRIVE
XD2, DRIVE PRESSURE
AIRWAY PRESSURE VALVE
SAFETY VALVE
IN
OUT
AIR FILTER
OUT IN
OUT IN
AUTO ZERO VALVES
INTERNAL PRESSURE VALVE
OUT IN
PUMP
AIRWAY FLOW SENSOR
O2 MIXER
AIR FILTER
MUFFLER
OUT IN
HIGH PRESSURE RELIEF VALVE
PROPORTIONAL VALVE
IN
OUT
EMERGENCY AIR INTAKE VALVE
O2 SENSOR
PATIENT WYE
OUTLET CHECK VALVE
OUT IN
MANIFOLD
ON/OFF VALVE
BACTERIA FILTER
EXHALATION VALVE
DIAPHRAGM
BREATHING CIRCUIT
CHECK VALVE,
PROPORTIONAL VALVE DRIVE CIRCUIT
ON/OFF DRIVE CIRCUIT